



Figure S35. Schematic diagram of the hemisphere and sphere structures. The scaffold strand is represented by numbers and contains 3313 nucleotides of M13. Scaffold crossovers are denoted by orange lines. The staples are shown in various other colors and labeled with numbers at the 5' ends, with arrows pointing to the 3' ends. For the sphere, two hemispheres are connected. The outermost black ring in the schematic represents the edge of a second hemisphere. Staples with a * next to their label denote staples from the second hemisphere. For the sphere, 6626 nucleotides of M13 are utilized.

Table S15. Sequences of the staples in the hemisphere and sphere structures.

Name	Sequence
Sphere-North-1	AAAGAACTGGAATATCGCGTTTAAATTCGACTACTAATAG